

## **In the Specification**

On page 39, line 6 before the word “Macros” please insert the words “Access Control Settings ”.

### Access Control Settings Macros

On page 40, line 7 before the word “macro” please insert “access control settings ” and before the word “for” insert in parenthesis and quotation marks “ (“macro”)”.

For greater efficiency in administrating access control settings, the present invention defines the concept of “access control settings macro” (“macro”) for use within the context of the present invention. Whatever way a macro has been defined, e.g. as constant set of user ids, or as algorithmic function, and whatever way it is being identified, e.g. by id, or by icon, the essence of a macro is that when it is used in modifying access control settings then not the id of the macro will be stored in access control settings defining structured data for the resource, but some other information, consistent with whatever it has been defined to be, e.g. the constant set of user ids, or a set of user ids resulting from evaluating the function.

On page 46, line 27 before the word “using” please insert “optionally”.

Using the present invention, it is feasible to design systems that feel like prior art messaging systems to users, but that actually store all messages on servers that use the present invention. In order to achieve high levels of security, all writing and reading will be done to and from a server that is secured by the present invention, optionally using prior art messaging systems only to carry concise notifications that new information is waiting for an addressee to read.

On page 47, line 6 before the word “Notifications” please insert “Notably different than email, messages can be revoked, either completely or for a subset of users. ”.

In such a communication system, writing of messages is done when logged in, e.g. in a secure applet in a secure page in a browser. Reading can be done with traditional secure clients reading from the secure server. Messages are only available from the secure server with secure log in. Notably different than

email, messages can be revoked, either completely or for a subset of users. Notifications over prior art messaging systems may be used to deliver a link to the secure message as resource.